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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **SPAIN1**  
 First Inventor **Thomas F. Spain**  
 Title **Guide Tool for Telecommunications Cables**  
 Express Mail Label No. **EU753220872US**

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2. ☒ Applicant claims small entity status.  
 See 37 CFR 1.27.
3. ☒ Specification [Total Pages **17**]  
*(preferred arrangement set forth below)*  
 - Descriptive title of the invention  
 - Cross Reference to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to sequence listing, a table,  
 or a computer program listing appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **5**]
5. Oath or Declaration [Total Pages **1**]  
 a. ☒ Newly executed (original or copy)  
 Copy from a prior application (37 CFR 1.63 (d))  
 b. ☐ (for continuation/divisional with Box 18 completed)  
 i. ☐ **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s)  
 named in the prior application, see 37 CFR  
 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
 Box Patent Application  
 Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
 Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*  
 a. ☐ Computer Readable Form (CRF)  
 b. Specification Sequence Listing on:  
 i. ☐ CD-ROM or CD-R (2 copies); or  
 ii. ☐ paper  
 c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
*(when there is an assignee)*
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS  
 Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15. ☐ Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16. ☐ Nonpublication Request under 35 U.S.C. 122  
 (b)(2)(B)(i). Applicant must attach form PTO/SB/35  
 or its equivalent.
17. ☒ Other: **Credit Card Payment Form**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
 or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information:

Examiner: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
 Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
 The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label  or ☐ Correspondence address below

Name

37338

PATENT TRADEMARK OFFICE

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Thomas F. Spain

Registration No. (Attorney/Agent)

NA

Signature

*Thomas Spain*

Date

07/24/2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on  
 the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC  
 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application,  
 Washington, DC 20231.

10/626001  
 07/24/03

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 402.00

## Complete if Known

Application Number  
Filing Date  
First Named Inventor Thomas F. Spain  
Examiner Name  
Art Unit  
Attorney Docket No. SPAIN1

19704 U.S. PTO  
10/626001

07/24/03

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	375
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ ) 375

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
23	-20** = 3	9	27
Independent Claims	2	-3** = 0	0
Multiple Dependent		0	0

Large Entity Fee Code	Small Entity Fee Code	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 27.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	NA
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	NA
1053 130	1053 130	Non-English specification	NA
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	NA
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	NA
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	NA
1251 110	2251 55	Extension for reply within first month	NA
1252 410	2252 205	Extension for reply within second month	NA
1253 930	2253 465	Extension for reply within third month	NA
1254 1,450	2254 725	Extension for reply within fourth month	NA
1255 1,970	2255 985	Extension for reply within fifth month	NA
1401 320	2401 160	Notice of Appeal	NA
1402 320	2402 160	Filing a brief in support of an appeal	NA
1403 280	2403 140	Request for oral hearing	NA
1451 1,510	1451 1,510	Petition to institute a public use proceeding	NA
1452 110	2452 55	Petition to revive - unavoidable	NA
1453 1,300	2453 650	Petition to revive - unintentional	NA
1501 1,300	2501 650	Utility issue fee (or reissue)	NA
1502 470	2502 235	Design issue fee	NA
1503 630	2503 315	Plant issue fee	NA
1460 130	1460 130	Petitions to the Commissioner	NA
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	NA
1806 180	1806 180	Submission of Information Disclosure Stmt	NA
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	NA
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	NA
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	NA
1801 750	2801 375	Request for Continued Examination (RCE)	NA
1802 900	1802 900	Request for expedited examination of a design application	NA

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ )

## SUBMITTED BY

Name (Print/Type) Thomas F. Spain  
Registration No. (Attorney/Agent) NA  
Telephone 518-797-3100  
Signature *Thomas Spain*  
Date 07-24-2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Thomas F. Spain	)	
Serial No.:	Not yet assigned	)	Group Art Unit: Unknown
Filed:	Herewith	)	Ex'r: Unknown
Title:	Guide Tool for Telecommunications Cables	)	

July 24, 2003

**FILED BY EXPRESS MAIL**

Mail Stop Patent Application  
Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Re: EXPRESS MAIL COVER LETTER**


Dear Sirs:

Enclosed please find the following documents:

1. Utility Patent Application Transmittal;
2. Fee Transmittal (in duplicate);
3. Fee Determination Record;
4. Credit Card Payment Form;
5. Application Data Sheet;
6. Specification (17 pages);
7. Formal Drawings (5 sheets);
8. Executed Declaration;
9. Information Disclosure Statement;
10. Citation of references included in IDS (2 pages); and
11. Self-addressed stamped post-card.

It is respectfully requested that the attached pre-paid postcard be stamped with the date of filing of these documents and that it be returned as soon as possible.

Respectfully submitted,



Thomas F. Spain  
Applicant

Docket No. SPAIN1

**EXPRESS MAIL CERTIFICATE**

"Express Mail" Label No. : EU753220872US

Deposit Date: July 24, 2003

I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450